

RECEIVED  
N.C. Dept. of EHNR  
FEB 03 1997  
Winston-Salem  
Regional Office

**SPATCO**  
**Environmental, Inc.**

## UNDERGROUND STORAGE TANK CLOSURE REPORT

The closure report should contain, at a minimum, the following information. Any other information that is pertinent to the site should be included.

### I. General Information

#### A. Ownership of UST(s)

##### 1. Name of UST owner:

New York Carpet World

##### 2. Owner address and telephone number:

3435 Myer Lee Drive  
Winston-Salem, North Carolina 27101  
(910) 725-0516

#### B. Facility Information

##### 1. Facility name:

New York Carpet World

##### 2. Facility ID #:

-----

##### 3. Facility address, telephone number and county:

3435 Myer Lee Drive  
Winston-Salem, North Carolina 27101  
(910) 725-0516  
Forsyth County

#### C. Contacts

##### 1. Name, address, telephone number and job title of primary contact person:

Mr. Jerrold Britvan  
General Counsel  
New York Carpet World  
23840 West 8<sup>th</sup> Mile Road  
Southfield, Michigan 48034  
(800) 333-6929

**SPATCO**  
**Environmental, Inc.**

2. Name, address and telephone number of closure contractor:

SPATCO Environmental, Inc.  
556-A Arbor Hill Road  
Kernersville, North Carolina 27284  
(910) 996-0573

3. Name, address and telephone number of primary consultant:

Michael D. Shaw, P.G.  
SPATCO Environmental, L.L.P.  
4800 North Graham Street  
Charlotte, North Carolina 28231  
(800) 873-1250

4. Name, address, telephone number, and State certification number of laboratory:

Hydrologic, Inc.  
1491 Twilight Trail  
Frankfurt, Kentucky 40601  
(800) 728-2251  
NC 399

**D. UST Information**

Tank no.	Installation dates	Size in Gallons	Tank Dimensions	Last Contents	Previous Contents (if any)
1	-----	1,000	48" x 10' 6"	heating oil	---

**E. Site Characteristics**

1. Describe any past releases at this site: There have been no known releases at this site.
2. Is the facility active or inactive at this time? If the facility is inactive note the last time the USTs were in operation: The facility is currently an active New York Carpet World Retail Store. There are no longer any USTs on site.
3. Describe surrounding property use (for example, residential, commercial, farming, etc.): The surrounding property is commercial.

4. **Describe site geology/hydrogeology:** The site is located in the Milton Belt, which consists of gneiss, schist, and metamorphosed intrusive rocks. Local bedrock is characterized by biotite gneiss and schist. Soils encountered on site consists mainly of a red clay with silt. Groundwater was not encountered in the excavation.

## **II. Closure Procedures**

- A. **Describe preparations for closure including the steps taken to notify authorities, permits obtained and the steps taken to clean and purge the tanks:** Prior to the UST removal, a Notification of Intent for Permanent Closure (GW/ UST-3) was submitted to the North Carolina Department of Environment, Health and Natural Resources, Asheville Regional Office by SPATCO Environmental on July 02, 1996.
- B. **Note the amount of residual material pumped from the tank(s):** Approximately 348 gallons of product was pumped out of the UST prior to removal.
- C. **Describe the storage, sampling and disposal of the residual material:** The product was disposed of by Holston Companies of Winston-Salem, NC.
- D. **Excavation**  
*Note: Refer to the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" on limiting excavations. The Trust Fund will not pay for excessive excavation unless it is justified and verified by laboratory results.*
1. **Describe excavation procedures noting the condition of the soils and the dimensions of the excavation in relation to the tanks, piping and/or pumps:** Just enough soil was removed to allow access to the UST for removal. There was not a petroleum odor associated with this soil, and it was used as backfill.
  2. **Note the depth of tank burial(s) (from land surface to top of tank):** The top of the UST was buried approximately four feet below land surface.
  3. **Quantity of soil removed:** No soil was removed from the site as part of the UST removal activities.
  4. **Describe soil type(s):** The soils at the site were primarily a brown silt.
  5. **Type and source of backfill used:** The excavation was backfilled with native soil from the excavation and additional fill dirt from Vulcan Materials of Winston-Salem, NC.

**E. Contaminated Soil**

*Note: Suspected contaminated soil should be segregated from soil that appears to be uncontaminated and should be treated as contaminated until proven otherwise. It should not be used as backfill.*

1. Describe how it was determined to what extent to excavate the soil: N/A
2. Describe method of temporary storage, sampling and treatment/disposal of soil:  
N/A

**III. Site Investigation**

**A. Provide information on field screening and observations, include methods used to calibrate field screening instrument(s):** An Organic Vapor Analyzer (OVA) was used to screen field samples. The OVA was calibrated on December 4, 1996, using the methane gas method.

**B. Describe soil sampling points and sampling procedures used, including:**

*Note: Refer to the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" for information about sampling requirements.*

- **Location of samples:** A total of two soil samples were collected during UST removal activities. Soil samples S-1 and S-2 were taken from the floor of the excavation, at each end of the former UST. Due to the location of the building, a product line sample could not be collected.
- **Type of samples (from excavation, stockpiled soil, etc.):** Soil samples S-1 and S-2 were collected from undisturbed soil from within the floor of the excavation, at each end of the former UST.
- **Sample collection procedures (grab, split spoon, hand auger, etc.):** Soil samples S-1 and S-2 were obtained from the undisturbed soil within the excavator bucket.
- **Depth of soil samples (below land surface):** Soil samples S-1 and S-2 were collected approximately ten feet below land surface.
- **Whether samples were taken from side or floor of an excavation:** Soil samples S-1 and S-2 were collected from the floor of the UST excavation..
- **Sample identification:** Soil samples S-1 and S-2 collected during the UST removal, were labelled with letters and numbers.

**SPATCO**  
**Environmental, Inc.**

- **Sample analyses:** The soil samples were analyzed for Total Petroleum Hydrocarbons (TPH) by EPA Method 8015 using a 3550 sample preparation and for Total Petroleum Fuel Hydrocarbons (TPFH) by EPA Method 8015 using a 5030 sample preparation.

**C. Describe groundwater or surface water sampling procedures used, including:**

**Note:** *Refer to the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" for information about sampling requirements.*

- **Location of samples:** N/A
- **Sample collection procedures (grab, bailer, etc.):** N/A
- **Sample identification:** N/A
- **Sample analyses:** N/A

**D. Quality control measures :**

- **Describe sample handling procedures including sample preservation and transportation:**  
After collection, the soil samples were split into two representative portions. The first portion was sealed in a polyethylene bag for at least fifteen minutes to allow any petroleum hydrocarbons to volatilize. The head space of each bagged sample was screened using an organic vapor analyzer (OVA). The second portion of each sample was placed in a laboratory supplied glass container and sealed with a Teflon<sup>®</sup> lined cap. Samples were stored in an iced cooler and maintained at 4° Celsius. They were delivered using proper chain-of-custody procedures to Hydrologic, Incorporated. The soil samples were submitted in accordance with the North Carolina Department of Environment, Health and Natural Resources (NCDEHNR) specifications for TPH analysis by EPA Method 8015 using a 3550 sample preparation and TPFH analysis by EPA Method 8015 using a 5030 sample preparation.
- **Describe decontamination procedures used:** N/A
- **Describe time and date samples were collected and date submitted to lab:** Soil samples were collected on December 19, 1996 and submitted for laboratory analyses on that same day.
- **Describe samples collected for quality control purposes (e.g. duplicates, field blanks, trip blanks, etc.) Include methods used to obtain these samples and analytical parameters:** N/A
- **Discuss how results of quality control samples may have affected your interpretation of soil, groundwater or surface water samples:** N/A

**E. Investigation results**

- **Describe results of Site Sensitivity Evaluation (SSE), (if SSE was not conducted, explain why not):** Because TPH and TPFH concentrations encountered in the soil were below the NCDEHNR Action Limits, a Site Sensitivity Evaluation (SSE) was not performed.
- **Describe methods of analyses used (include U.S. EPA method number):** Soil samples collected were analyzed for Total Petroleum Hydrocarbons (TPH) by EPA Method 8015 using a 3550 sample preparation and Total Petroleum Fuel Hydrocarbons (TPFH) by EPA Method 8015 using a 5030 sample preparation.
- **Describe analytical results for samples; discuss in relation to site specific cleanup level or action level, as appropriate:** Laboratory analysis indicate that soil samples S-1 and S-2 did not contain detectable TPH concentrations. Laboratory analysis indicate that soil samples S-1 and S-2 did not contain detectable TPFH concentrations.

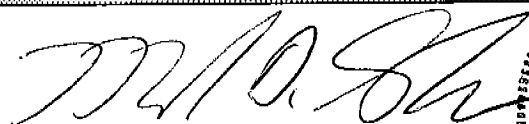
The North Carolina Department of Environment, Health and Natural Resources (NCDEHNR) Action Level for TPFH is 10 parts per million. The NCDEHNR Action Level for TPH is 40 parts per million. Laboratory analyses indicate that soil samples did not contain concentrations above the NCDEHNR Action Levels.

**IV. Conclusions and Recommendations**

Include probable sources of contamination, further investigation or remediation tasks, or whether no further action is required:

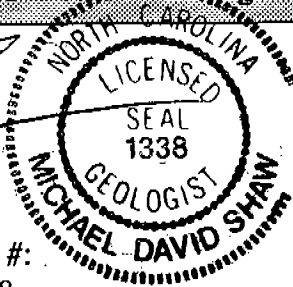
Laboratory analysis of soil samples collected during the removal procedures indicate that the soil samples did not contain detectable TPH and TPFH concentrations. SPATCO Environmental, Incorporated anticipates that no further assessment activities will be required at this site.

**V. Signature of Professional Engineer or Licensed Geologist**



Michael D. Shaw, P.G.  
N.C. 1338

1-13-97



- ☐ Professional Engineer Registration #:  
☒ Licensed Geologist License #: 1338

## VI. Enclosures

### A. Figures

#### 1. Area Map(s) (can be USGS Topographic Quadrangle) showing:

- Adjacent streets, roads, highways with names and numbers
- Buildings
- Known distance to public water supply well(s)
- Distance to known private water supply well(s)
- Surface water bodies
- Groundwater flow direction (if available)
- Scale
- North arrow

#### 2. Site map of UST excavation area drawn to scale, showing:

- Buildings
- Underground utilities such as sewer lines and other conduits
- Orientation of UST(s), pumps, and product lines
- Length, diameter and volume of USTs
- Type of material(s) stored in USTs (currently and previously)
- Sample locations (identified by letter or number)
- Final limits of excavation
- North arrow
- Scale

#### 3. Maps depicting analytical results, to include:

- Orientation of UST(s), pumps, and product lines
- Sample locations, depths, and identifications
- Analytical results
- Final limits of excavation(s)

### B. Tables

1. Field Screening Results
2. Sample Identifications Depths & Analyses
3. Soil Sample Analytical Results

### C. Appendices

- |             |   |
|-------------|---|
| Appendix A: | Notification of intent to close (GW/UST-3)  |
| Appendix B: | Site Investigation Report for Permanent Closure or Change-in-Service of UST(GW/UST-2) |
| Appendix C: | Certificate of tank disposal  |
| Appendix D: | Soil, water, sludge disposal manifests  |
| Appendix E: | Complete chain-of-custody records   |
| Appendix F: | Copy of all laboratory analytical records   |
| Appendix G: | Site Sensitivity Evaluation (SSE) (if applicable) Not applicable                      |
| Appendix H: | Photographs of Closure Activities (optional)  |
| Appendix I: | Geologic logs for excavation(s)   |



Table 1: Field Screening Results

New York Carpet World 3435 Myer Lee Drive Winston-Salem, North Carolina 27101 Forsyth County SPATCO Project Number 196-818 Sample Date: December 19, 1996	
Sample #	OVA Reading (ppm)
S-1	0
S-2	0

ppm = parts per million

Table 2: Sample Identification, Sample Depth and Analysis

New York Carpet World 3435 Myer Lee Drive Winston-Salem, North Carolina 27101 Forsyth County SPATCO Project Number 196-818 Sample Date: December 19, 1996		
Sample #	Sample Depth (feet)	Analysis EPA Method (Preparation Method)
S-1	10	8015 (5030, 3550)
S-2	10	8015 (5030, 3550)

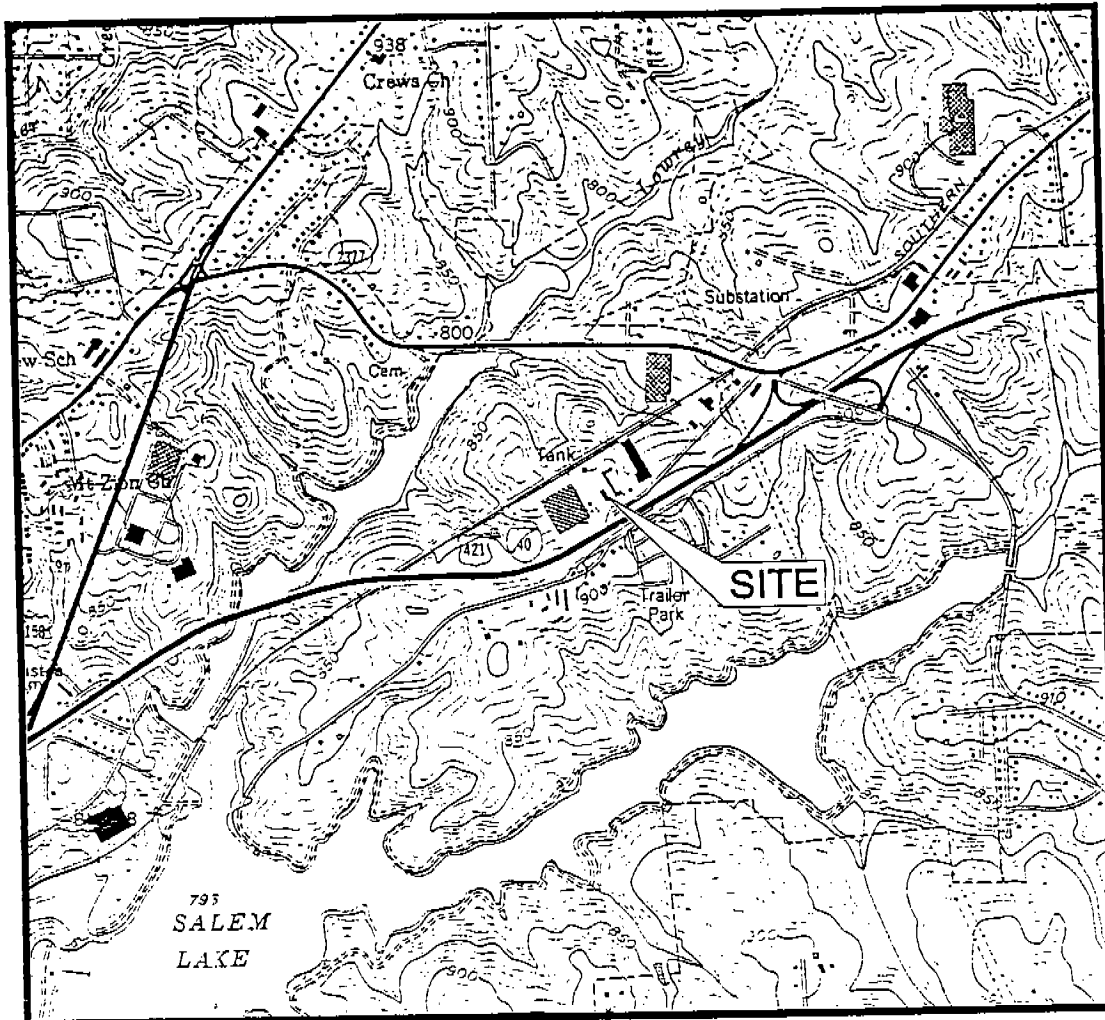
Table 3: Soil Sample Analytical Results

New York Carpet World 3435 Myer Lee Drive Winston-Salem, North Carolina 27101 Forsyth County SPATCO Project Number 196-818 Sample Date: December 19, 1996			
Sample #	Date Sampled	TPH (ppm)	TPFH (ppm)
S-1	12-19-96	BDL	BDL
S-2	12-19-96	BDL	BDL

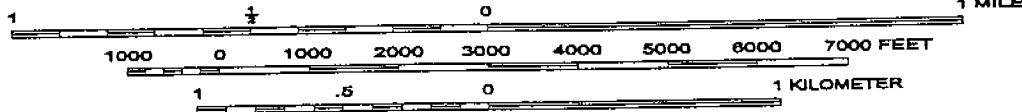
ppm = parts per million  
BDL = Below Detection Limits

U.S.G.S. TOPOGRAPHIC MAP

WINSTON-SALEM, EAST



SCALE 1:24000



**SPATCO** Environmental, Inc.

FIGURE 1: USGS 7.5 MINUTE QUADRANGLE MAP  
NEW YORK CARPET WORLD  
3435 MYER LEE DRIVE  
WINSTON-SALEM, NC

WO# 196-818  
DWG# NY0818F1

DATE: 1-10-97



ASPHALT

HEAT PUMPS

MAIN BUILDING

EXTENT OF EXCAVATION

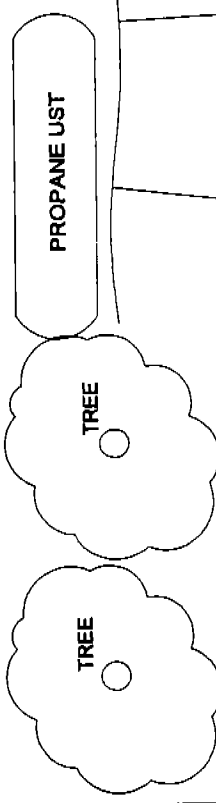
FORMER 1,000-GALLON UST

S-1  
BDL  
BDL

S-2  
BDL  
BDL

VENT LINE

SIDEWALK



PROPANE UST

TREE

TREE

STEEP DOWNGRADE

GRASS

LEGEND:

⊙ SOIL SAMPLE LOCATION

XXX TPH CONCENTRATIONS(mg/kg) EPA METHOD 5030

XXX TPH CONCENTRATION(mg/kg) EPA METHOD 3550

BDL = BELOW DETECTION LIMITS

SPATCO Environmental, Inc.

FIGURE 2: SITE MAP

NEW YORK CARPET WORLD

3435 MYER LEE ROAD

WINSTON-SALEM, NC

WO #196-818

DATE: 1/14/97

DWG #NY0818F2

DRAWN BY: JCJ

0 2.5 5 FT.



APPROXIMATE SCALE

FOR  
TANKS  
IN  
NC

## Return Completed Form To:

The appropriate DEM Regional Office according to the county of the facility's location.  
[SEE MAP ON REVERSE SIDE OF OWNER'S COPY (PINK) FOR REGIONAL  
OFFICE ADDRESS].

State Use Only

I.D. Number \_\_\_\_\_

Date Received \_\_\_\_\_

## INSTRUCTIONS

Complete and return within (30) days following completion of site investigation.

## I. Ownership of Tank(s)

Owner Name: New York Carpet World

Corporation, Individual, Public Agency, or Other Entity

Street Address: 3435 Myer Lee DriveCounty: ForsythCity: Winston-Salem State: NC Zip Code: 27101Telephone Number: ( 910 ) 725-0516

(Area Code)

## II. Location of Tank(s)

Facility Name: New York Carpet World

(or Company)

Facility ID # (if available): N/AStreet Address 3435 Myer Lee Drive(or State Road) Salem  
County: Forsyth City: Winston-Salem Zip Code: 27101Telephone Number: ( 910 ) 725-0516

(Area Code)

## III. Contact Person

Name: Mr. Jerrold BritvanJob Title: General CounselTel. No.: 800-333-6929Closure Contractor: SPATCO Environ. Inc. L.P. Address: 556-A Arbor Hill RoadTel. No.: 910-996-0573Primary Consultant: SPATCO Env. Inc.Address: 5100 N I-85 Suite 7, Charlotte, NC Tel. No.: 800-XXX-873-125Lab: Hydrologic, Inc.Address: 1491 Tilight Trail Frankfort, KY Tel. No.: 502-875-8016

## IV. U.S.T. Information

## V. Excavation Condition

## VI. Additional Information Required

Tank No.	Size in Gallons	Tank Dimensions	Last Contents	Water In Excavation		Free Product		Notable Odor or Visible Soil Contamination	
				Yes	No	Yes	No	Yes	No
1	1,000	48" x 10' 6"	Heating Oil		x		x		x

See reverse side of pink copy (owner's copy) for additional information required by N.C. - DEM in the written report and sketch.

NOTE: The site assessment portion of the tank closure must be conducted under the supervision of a Professional Engineer or Licensed Geologist. After Jan. 1, 1994, all closure site assessment reports must be signed and sealed by a P.E. or L.G.

## VII. Check List (Check the activities completed)

## PERMANENT CLOSURE (For Removing or Abandoning-in-place)

- ☒ Contact local fire marshal.  
☒ Notify DEM Regional Office before abandonment.  
☒ Drain & flush piping into tank.  
☒ Remove all product and residuals from tank.  
☒ Excavate down to tank.  
☒ Clean and inspect tank.  
☒ Remove drop tube, fill pipe, gauge pipe, vapor recovery tank connections, submersible pumps and other tank fixtures.  
☒ Cap or plug all lines except the vent and fill lines.  
☒ Purge tank of all product & flammable vapors.  
☐ Cut one or more large holes in the tanks.  
☒ Backfill the area.

Date Tank(s) Permanently closed: December 19, 1996

Date of Change-in-Service: \_\_\_\_\_

## ABANDONMENT IN PLACE

- ☐ Fill tank until material overflows tank opening.  
☐ Plug or cap all openings.  
☐ Disconnect and cap or remove vent line.  
☐ Solid inert material used - specify: \_\_\_\_\_

## REMOVAL

- ☒ Create vent hole.  
☒ Label tank.  
☒ Dispose of tank in approved manner.  
 Final tank destination: Southern Tank & Env.  
Charlotte, NC


## VIII. Certification (Read and Sign)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Print name and official title of owner or owner's authorized representative

David W. Thompson, Staff Scientist, SPATCO Env. Inc.

Signature



Date Signed

01-10-97

W/UST-3

## Notice of Intent: UST Permanent Closure or Change-In-Service

Return Completed Form To:

The appropriate DEM Regional Office according to the county of the facility's location. [SEE REVERSE SIDE OF OWNER'S COPY (PINK) FOR REGIONAL OFFICE ADDRESS].

State Use Only

I. D. Number \_\_\_\_\_

Date Received \_\_\_\_\_

## INSTRUCTIONS

Complete and return five (5) working days prior to closure or change-in-service.

## I. OWNERSHIP OF TANK(S)

Tank Owner Name: New York Carpet World  
Street Address: 3435 River Lee Drive  
County: Forsyth  
City: Winston Salem State: NC Zip Code: 27101  
Tele. No. (Area Code): (910) 725-0516

## II. LOCATION OF TANK(S)

Facility Name or Company: SAME  
Facility ID # (if available): \_\_\_\_\_  
Street Address or State Road: \_\_\_\_\_  
County: \_\_\_\_\_ City: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Tele. No. (Area Code): \_\_\_\_\_

## III. CONTACT PERSON

Name: John Brailles Job Title: District Supervisor Telephone Number: (910) 725-0516

## IV. TANK REMOVAL, CLOSURE IN PLACE, CHANGE-IN-SERVICE

- Contact Local Fire Marshall.
- Plan the entire closure event.
- Conduct Site Soil Assessments.
- If Removing Tanks or Closing in Place refer to API Publications 2015 "Cleaning Petroleum Storage Tanks" & 1804 "Removal & Disposal of Used Underground Petroleum Storage Tanks".
- Provide a sketch locating piping, tanks and soil sampling locations.
- Fill out form GW/UST-2 "Site Investigation Report for Permanent Closure" and return within 30 days following the site investigation.
- The site assessment portion of the tank closure must be conducted under the supervision of a Professional Engineer or Licensed Geologist. After January 1, 1994, all closure site assessment reports must be signed and sealed by a P.E. or L.G.
- Keep closure records for 3 years.

## V. WORK TO BE PERFORMED BY:

Contractor Name: SPATCO Environmental, Inc.  
Address: 556-A Arbor Hill Rd, K'ville State: North Carolina Zip Code: 27284  
Contact: John Peters Phone: (910) 996-0573  
Primary Consultant: SPATCO Environmental, LLP Phone: (800) 873-1250

## VI. TANK(S) SCHEDULED FOR CLOSURE OR CHANGE-IN-SERVICE

TANK ID#	TANK CAPACITY	LAST CONTENTS	PROPOSED ACTIVITY		
			CLOSURE	CHANGE-IN-SERVICE	
			Removal	Abandonment in Place	New Contents Stored
1	1,000	Heating Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## VII. OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE

Print name and official title

John Peters, Senior Associate

\*Scheduled Removal Date: 12/23/96Signature: John PetersDate Submitted: 12/16/96

\*If scheduled work date changes, notify your appropriate DEM Regional Office 48 hours prior to originally scheduled date.



WEST VIRGINIA STATE COLLEGE

Retain this receipt in your records for three (3) years

Generator Mailing Address  
SPATCO (WINEYDOW SLOTH)  
556--A ARBOR HILL ROAD  
KERNERSVILLE NC

THE HOLSTON GROUP; WINSTON SLM  
EPA ID# NCD08133858  
2960 GRIFFITH ROAD  
WINSTON SALEM NC 27103

PO NUMBER	SHIP VIA	CUSTOMER NO.	SALES REP	FREIGHT TERMS	Pickup Date	Pickup Time
1	HOLSTEN	55003055			12-19-96	9:45
LINE	ITEM NUMBER	DESCRIPTION	U/M	QTY	Net/Vol	
1	PC	USED OIL DISPOSAL (DRUM/TANK)	EA	348		
<p><b>EMERGENCY CONTACT</b> ACCIDENTS OR SPILLS ONLY PERS 1-800-633-8253</p>						
<p><b>SPECIAL INSTRUCTIONS:</b> Call in pick up. 400 gals #2 oil. Contact Randall at 910-996-0573. Call first. Beside Pepsi Cola Bottling.</p>						
<p><b>DIRECTIONS:</b></p>						
<p><b>ORDER TAKEN BY:</b> GAYLA</p> <p><b>DRIVER:</b> 736</p> <p><b>TRUCK NO.:</b></p> <p><b>TRAILER NO.:</b></p> <p><b>RECEIVED BY:</b></p> <p><b>SIGNATURE:</b></p> <p><b>PRINT NAME:</b></p>						
<p><b>GENERATORS CERTIFICATION:</b> I certify the materials described on this manifest are not subject to federal regulations for reporting proper disposal of hazardous waste as defined by CFR40 PART 261(C)</p> <p><b>Print/type customer name:</b> RAYBELL SHORE (SPATCO ENV.)</p> <p><b>Signature:</b> [Signature] <b>date:</b> 12-19-96</p>						
<p><b>HAZARD CLASS</b></p>						
<p><b>TEMPERATURE</b></p>						
<p><b>TOTAL</b></p>						
<p><b>ROUTE NO.</b></p>						
<p><b>P/U DAY</b></p>						
<p><b>STOP NO.</b></p>						
<p><b>TOTAL WEIGHT</b></p>						
<p><b>TANK NUMBER</b></p>						
<p><b>BEQ LEVEL</b></p>						
<p><b>END LEVEL</b></p>						
<p><b>HAZARD CLASS</b></p>						





# HYDROLOGIC, INC.

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December 23, 1996

**REPORTING:**

SPATCO - Kernersville  
556 L Arbor Hill Road  
Kernersville, NC 27284

**INVOICING:**

SPATCO - Kernersville  
556 L Arbor Hill Road  
Kernersville, NC 27284

**PROJECT NUMBER:** FL9620437M

**DATE COMPLETED:** December 23, 1996

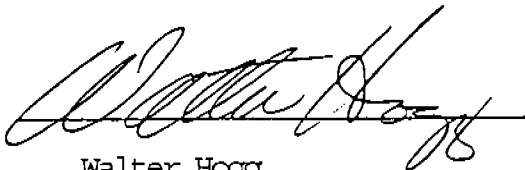
**DATE RECEIVED:** December 20, 1996

**PROJECT DESCRIPTION:**

196-818 NYCW--2 soil samples were received and analyzed for TPH-3550/5030.

Enclosed is the laboratory report for the project described above. If you have any questions or if we can be of further assistance, please feel free to contact Jack Hale Jr. at 1-800-728-2251. We appreciate your business and look forward to serving you again soon.

Respectfully,



Walter Hogg  
QA/QC Officer

# HYDROLOGIC, INC.

COMPANY NAME: SPATCO - Kernersville  
COMPANY PROJECT NUMBER: 196-818 NYCW  
  
HYDROLOGIC PROJECT NUMBER: FL9620437M  
HYDROLOGIC SAMPLE NUMBER: 9620437  
HYDROLOGIC LAB ID #: 399  
SAMPLE IDENTIFICATION: S-1  
DATE SAMPLED: 12/19/96  
DATE EXTRACTED: 12/20/96  
DATE/TIME ANALYZED: 12/22/96 12/22/96

## METHOD TPH 3550/5030

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Diesel		10.0	BDL
Surrogate Recoveries:			
Nonane			72%
Pentacosane			101%
Gasoline		2.0	BDL
Surrogate Recovery:			
BFB			103%

BDL = Below Sample Detection Limit  
SDL = Sample Detection Limit

COMMENTS: \_\_\_\_\_

# HYDROLOGIC, INC.

COMPANY NAME: SPATCO - Kernersville  
COMPANY PROJECT NUMBER: 196-818 NYCW  
  
HYDROLOGIC PROJECT NUMBER: FL9620437M  
HYDROLOGIC SAMPLE NUMBER: 9620438  
HYDROLOGIC LAB ID #: 399  
SAMPLE IDENTIFICATION: S-2  
DATE SAMPLED: 12/19/96  
DATE EXTRACTED: 12/20/96  
DATE/TIME ANALYZED: 12/22/96 12/22/96

## METHOD TPH 3550/5030

<u>ANALYSIS</u>	<u>CAS NO.</u>	<u>SDL</u> (mg/kg)	<u>RESULT</u> (mg/kg)
Diesel		10.0	BDL
Surrogate Recoveries:			
Nonane			75%
Pentacosane			110%
Gasoline		2.0	BDL
Surrogate Recovery:			
BFB			106%

BDL = Below Sample Detection Limit  
SDL = Sample Detection Limit

COMMENTS: \_\_\_\_\_

# GEOLOGIC LOG

DATE: 12-19-96

**JOB NAME:** New York Carpet World

ADDRESS: 3435 Myer Lee Drive

Winston-Salem, NC

[illegible]